

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shinya HIROTA et al.

Group Art Unit: 3748

Application No.: 10/088,476

Examiner: T. NGUYEN

Filed: March 20, 2002

Docket No.: 112340

For: EXHAUST GAS PURIFICATION DEVICE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

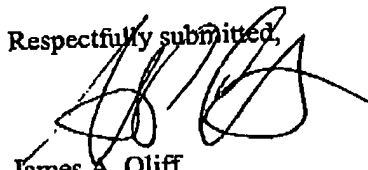
Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection, Notice of Allowance, or other action that closes prosecution (e.g., Quayle Action), but before payment of the Issue Fee. Attached is our Check No. 155423 in the amount of \$180.00 in payment of the fee under 37 CFR §1.17(p). Please credit or debit Deposit Account No. 15-0461 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
- ☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.  
37 CFR §1.97(e)(1).
- ☒ 2. Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and this communication was not received by any individual designated in §1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.
- ☒ 3. A concise explanation of the relevance of the non-English language references appears in the Appendix attached hereto.

- ☒ 4. English-language Abstracts of the non-English language references are attached hereto.
- ☒ 5. A computer-generated English translation of the following Japanese references has been obtained from the website of the Japanese Patent Office (<http://www.jpo.go.jp>), and is attached, but has not been reviewed for accuracy. See References 1 and 2.

Respectfully submitted,



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Date: June 25, 2004

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**The following papers have been filed:**

Information Disclosure Statement, Form PTO-1449, 2 references, 2 abstracts, 2 translations,  
Check No. 155423 (\$180.00)

**Name of Applicant:** Shinya HIROTA et al.

**Serial No.:** 10/088,476

**Atty. File No.:** 112340

**Title (New Cases):**

**Sender's Initials:** JAO:SPC/eks



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PAGE 5/72 \* RCVD AT 9/14/2004 3:40:40 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXRF-2/4 \* DNIS:7464554 \* CSID:703 836 2787 \* DURATION (mm-ss):31-08